

Claim Amendments

Please revise the claims as follows:

1. (original) A composition comprising a mixture of at least two different dendrimers A and B which possess the same core and the same repeating unit or units in the dendrons wherein either the generation of at least one of said dendrons in one of said dendrimers (A) is different from the generation of at least one of the dendrons in the other of said dendrimers (B), or the number of dendrons in one of said dendrimers, is different from the number of dendrons in the other of said dendrimers, or both the number of dendrons and the generation of at least one of the dendrons in one said dendrimer (A) is different from the number and generation of dendrons in the other said dendrimer (B).

2. (original) A composition according to claim 1 wherein the generation of the, or at least one of the, dendrons, in one of said dendrimers is 1.

3. (currently amended) A composition according to claim 1 ~~or 2~~ wherein the generation of the, or at least one of the, dendrons in one of said dendrimers is one greater than that of the, or at least one of the, dendrons in the other said dendrimer.

4. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the generation of the, or all the, dendrons in one of said dendrimers is one greater than that of the other ~~of~~ said dendrimers.

5. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the molar ratio of one said dendrimer to the other dendrimer is from 1:1 to 1:50.

6. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 which comprises dendrimers of three different generations where the dendrimers are comprised of the same core, and dendron type and surface groups.

7. (canceled)

8. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein dendrimers A and B

are the principal species of the mixture that emit light.

9. (currently amended) A composition according to claim ~~7 or~~ 8 wherein said dendrimers are fluorescent.

10. (currently amended) A composition according to claim 7 ~~or~~ 8 wherein said dendrimers are phosphorescent.

11. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the at least one dendron which is of different generation in A and B is inherently at least partially conjugated.

12. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein at least one of said dendrimers A and B has ~~one~~ two inherently at least partially conjugated dendrons.

13. (currently amended) A composition according to ~~any one of claims 1 to 11~~ claim 1 wherein at least one of said dendrimers A and B has ~~two~~ three inherently at least partially conjugated dendrons.

14. (currently amended) A composition according to ~~any one of claims 1 to 11~~ claim 1 wherein ~~at least one of said dendrimers A and B has three~~ all dendrons of said dendrimers A and B are inherently at least partially conjugated dendrons.

15. (canceled)

16. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the said dendrimers have the same surface groups.

17. (currently amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the said dendrimers are organometallic dendrimers.

18.-23. (canceled)

24. (currently amended) An organic light emitting device comprising, in sequence, layers of: an optional substrate, an electrode, a first optional charge-transporting layer, a light emissive layer, a second optional charge-transporting layer and a counter electrode, wherein at least one of the emissive layer, first optional charge-transporting layer and second optional charge-transporting layers is a solid film comprising a composition as claimed in claim 1 which is capable of emitting visible light ~~film as claimed in claim 1 or 22.~~

25. (canceled)

26. (currently amended) A device according to claim 25 24 which has at least one charge-transporting layer.

27. (currently amended) A device according to ~~any one of~~ ~~claims 24 to 26~~ claim 24 wherein the emissive layer also contains an emissive dopant, as additional component.

28. (currently amended) A device according to ~~any one of~~ ~~claims 24 to 27~~ claim 24 wherein the emissive layer also contains one or more charge-transporting species, as additional component.

29.-34. (canceled)